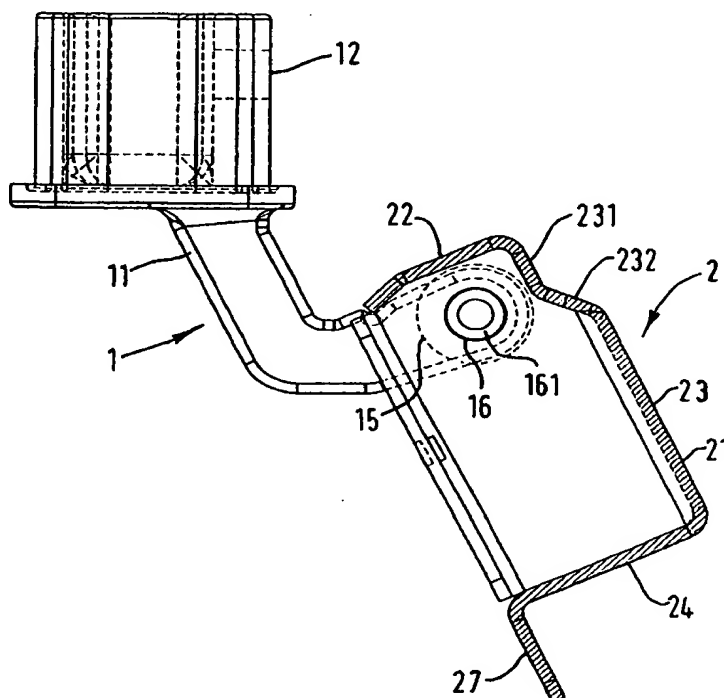




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : H02B 1/38, E05D 7/10	A1	(11) International Publication Number: WO 00/44076 (43) International Publication Date: 27 July 2000 (27.07.00)
(21) International Application Number: PCT/GB00/00094 (22) International Filing Date: 14 January 2000 (14.01.00) (30) Priority Data: 9901144.7 19 January 1999 (19.01.99) GB (71) Applicant (for all designated States except US): APW ELECTRONICS LIMITED [GB/GB]; Electron Way, Chandlers Ford, Eastleigh, Hampshire SO53 4ZR (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): HORNE, David [GB/GB]; 11 Pine Close, South Wonston, Hampshire SO21 3EB (GB). SCHNABEL, John, David [GB/GB]; 11a Berkeley Close, Hill Head, Fareham, Hampshire, PO14 3NW (GB). (74) Agent: PURVIS, William, Michael, Cameron; D Young & Co., 21 New Fetter Lane, London EC4A 1DA (GB).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: HINGE CONNECTION		
(57) Abstract <p>A spacing member (15) on a hinge arm (1) bears against guide surfaces (22, 231) and locates a hinge pin (16) generally beneath a hinge pin hole in a recess (2) to be mounted on a door to be hingedly mounted on a cabinet which has a frame mounting the hinge arm. Lowering of the recess when so generally located cause a chamfer (161) on the end of the hinge pin (16) to accurately align the hinge pin with the hinge pin hole as the hinge pin (16) enters the hinge pin hole to move the spacing member (15) out of engagement with the guide surfaces (22, 231).</p>		



09869685-012500